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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Patricia Anne Nuttall *et al*
SERIAL NO.: 10/743,280 EXAMINER: unassigned
DATE FILED: December 22, 2003 ART UNIT: unassigned
FOR: ION CHANNEL MODULATORS

CERTIFICATE OF MAILING UNDER 37 CFR §1.8

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Carolyn Di Meglio
(Name of depositor)

Carolyn Di Meglio 6/4/04
(Signature and Date)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with Applicant's and Applicant's representatives' Duty of Disclosure under 37 CFR § 1.56, and pursuant to 37 CFR §1.97 and MPEP 717.05(b), Applicant(s) submit herewith documentary information for consideration by the Examiner. Information herein cited is only set forth in fulfillment of Applicant's duty of candor in disclosing all information brought to his attention, and is not an admission that it can be used adversely. The publications forwarded herewith are listed on the enclosed Supplemental Form PTO-1449. Applicant(s) request that the Examiner, upon reviewing the enclosed materials, initial the enclosed form and return a copy thereof in accordance with the instructions on the form.

Enclosed please find copies of References CA through CU listed on the attached Supplemental Form PTO-1449. Should the Patent and Trademark Office determine additional fees are due, authorization is hereby given to charge Deposit Account No. 11-1153 for this filing.

Respectfully submitted,

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Date: June 4, 2004



Form PTO-1449 IRSY. 7.801 U.S. Department of Commerce Patent and Trademark Office	ATTORNEY DOCKET NO.	2488-1-008
	SERIAL NO.	10/743,280
LIST OF DOCUMENTARY INFORMATION CITED BY APPLICANT (Use several sheets if necessary)	APPLICANT	Patricia Anne Nuttall <i>et al.</i>
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	GROUP	unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE

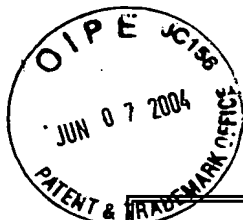
FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	CA	Hawkins et al., Cell Biochemistry and Biophysics, Vol. 33: pgs. 275-296 (2000)
	CB	Cupp et al., American Journal Tropical Med. Hyg., Vol. 50, No. 2: pgs. 241-246 (1994)
	CC	Tschesche et al., Biol Chem.Hoppe-Seyler, Vol. 368: pgs. 1297-1304 (1987)
	CD	Champagne et al., Proc. Natl. Acad. Sci. USA, Vol 91: pgs 138-142 (1994)
	CE	Champagne, Parasitology Today, Vol. 10 No. 11: pgs 430-433 (1994)
	CF	Weichsel et al., Nature Structural Biology, Vol. 5, No. 4: pgs 304-309 (1998)
	CG	Ribeiro et al., Science, Vol. 260: pgs 539-541 (1993)
	CH	van de Locht et al., The EMBO Journal, Vol. 14, No. 21: pgs 5149-5157 (1995)
	CI	Lerner et al., The Journal of Biological Chemistry, Vol. 267, No. 2: pgs. 1062-1066 (1992)
	CJ	Friedrich et al., The Journal of Biological Chemistry, Vol. 268, No. 22: pgs. 16216-16222 (1993)
	CK	Grevelink et al., The Journal of Pharmacology and Experimental Therapeutics, Vol. 272, No.1: pgs 33-37 (1995)

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



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CL	Ribeiro et al., Br. J. Pharmacol, Vol. 101: pgs. 932-936 (1990)
CM	Laskowski, Jr. et al., Biochemistry, Vol. 26: pgs. 202-221 (1987)
CN	Allen et al., The Journal of Pharmacology and Experimental Therapeutics, Vol. 192, No. 1: pgs. 105-112 (1975)
CO	Kemp et al., Experientia, Vol. 39, No. 7: pgs. 725-727 (1983)
CP	Schmitz et al., Biochemical Pharmacology, Vol. 31, No. 23: pgs 3853-3860 (1982)
CQ	Williamson et al., J. Mol. Biol., Vol. 173: pgs. 341-359 (1984)
CR	Greene et al., The Journal of Biological Chemistry, Vol. 244, No. 2: pgs. 285-298 (1969)
CS	Lu et al., Proc. Natl. Acad. Sci. USA, Vol. 98, No. 4: pgs. 1410-1415 (2001)
CT	Tschesche et al., Biol. Chem. Hoppe-Seyler (DATABASE EMBL 'Online! 48 aa, Anemonia sulcata, 1 August 1990 Database accession no. P16895 XP002239343) 368:1297-1304 (1987)
CU	Robertson et al., Insect Mol. Biol. (DATABASE EMBL 'Online! 96 aa, Tobacco hawkmoth, 1 May 2000 Database accession no. Q9U512 XP002239344) 8:501-518 (1999)

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